Remarks and Conclusion

The copy of the specification provided herein provides a more legible copy than the effled version originally received by the Examiner, particularly with respect to the equations therein. It is not a replacement or amendment of the specification, but merely a more legible copy better suited for publication. The claim amendments herein correct a formal defect in claim dependence arising from the cancellation of original claim 20 in a prior amendment. Applicant believes this reply is fully responsive to all outstanding issues and places this application in final condition for allowance. If this belief is incorrect, or other issues arise, the Examiner is encouraged to contact the undersigned or his associates at the telephone number listed below. Please apply any charges not covered, or any credits, to Deposit Account 19-0610.

Respectfully submitted,

Date: June 17, 2005

Bryan L. White, Reg. No. 45,211 Schlumberger Oilfield Services

200 Gillingham Lane

MD 200-9

Sugar Land, TX 77478 Telephone: (281) 285-6493 Facsimile: (281) 285-4232